FOR CONC. S.W. & COMB. C. & G. LT. SEE DWG. NO. 593811

FOR D.I. LT. SEE DWG. NO. 593811

FOR 15" R.C.P. SEE DWG. NO. 593811

FR GARAGE

2 STY. FR.

1 STY. FR.

2 STY. FR.

SPRING ST.

P.I. 24+85.03

S 78° 21' 10" E

NEW SPRING STREET

REQ: 1110 S.F. CONC. SIDEWALK LT.
REQ. 289 L.F. COMB. C. & G. LT.

R=40'

APP.

WARREN ST.

24'

R/W

APP.

R=15'

23'

5' CONC. SIDEWALK

FACE OF CURB

& IMPROVEMENT

2 STY. FR.

ST. EXT.

SHED

GARAGE

SHED

N 13° 23' 00" E

0+00 SPRING
25+86.31 WELLONS

PARKING AREA

2 STY. BR. & FR.

REQ. 840 S.F. CONC. SIDEWALK LT.
REQ. 205 L.F. COMB. C. & G. LT.

R=20'

R/W

27'

R=15'

GARAGE

5' CONC. SIDEWALK

2 STY. FR.

SHED

APP.

26' N.T.S.

24' N.T.S.

2 STY. FR.

REMOVE EXIS. SIDEWALK & CURB

FACE OF CURB

R=15'

R/W

WELLONS ST.

P.I. 21+74.14 BK.=
22+74.04 AH. WELLONS ST.

N 11° 23' E

22'

28'

1 STY. FR.

2 STY. FR.

SHEET 9

MATCH LINE

WELLONS

2 STY. FR.

P.C. 23+85.01

END PLAIN CONC. CURB

FOR D.I. RT. SEE DWG. NO. 593811

FOR 15" R.C.P. RT. SEE DWG. NO. 593811

MAKE TRASITION WITHIN SHADED AREA TO EXIST. PAVEMENT SPRING ST.

R=15'

R/W

R=15'

P.C. 21+74.14 BK.=
21+74.14 AH. MARKET ST.

1 1/2 STY. BR. & FR. GARAGE

BRICK WALL
Δ: 2°-06'-00"
D: 1°-03'-05"
R: 5456.13'
T: 100.00'
L: 199.98'

SCALE 1 IN. = 20 FT.

P.T. 25+85.48

REQ: 439 L.F. COMB. C. & G. RT.

FOR PAVEMENT SEE TYPICAL SECTION "VI" (23+50 TO 27+86)

2 1/2 STY. FR.

END PROJECT "C"
STA. 27+98.60

WELLONS ST.

P.I. 27+98.60

WEST WASHINGTON ST.

MAKE TRANSITION WITHIN SHADED AREA TO EXISTING PAVEMENT WEST WASHINGTON STREET

B.M. PK. NAIL IN ROOT OF 36" ELM 55' LT. STA. 23+85 & WELLONS ST. EXTENDED. ELEV. 50.51

ENTRANCE - TYPE & WIDTH
ENTRANCE - LOCATION

TYPE II-12'
23+80 RT.

TYPE II 10'
26+00 RT.

TYPE II 10'
26+12 RT.

TYPE II 10'
26+95 LT.

P.C. 21+74.14 BK. MARKET ST.
22+74.04 AH. WELLONS ST.

50' V.C.
E = 0.08

+1.95

+0.65

V. 23+03
EL. 44.00

MATCH EXIST. PAV'T STA. +45

50' V.C.
E = +0.04

NEW SPRING ST.

+2.66%

V. 25+50
EL. 48.88

8" SANITARY SEWER
INV. 45.0±

V. 27+50
EL. 54.5

& WEST WASHINGTON STREET

0.00%

70' V.C.
E = 0.23

+00 53.5
+50 53.2

27

28

& WELLONS STREET

30' V.C.
E = .58

+2.6%

V. 1+20
EL. 48.13

MATCH EXIST. PAVEMENT

V. 0+32
EL. 46.77

50' V.C.
E = 0.24

EXIST. GR. ELEVATION ON & IMP.

55
50
45
40
35
30
25
20

+00 50.5
+50 47.5
+00 50.0
+50 50.2
+00 50.2
+50 51.2
+00 52.8
+50 53.2

23
24
25
26

HOR. 1 IN. = 20 FT.
VERT. 1 IN. = 5 FT.

0
1

PLATE 1 - PLAN - PROFILE O.P.R. & R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. NO. 345-1

LANGLEY & McDONALD CONSULTING ENGINEERS NORFOLK, VA.	CITY OF SUFFOLK, VA. IMPROVEMENT MARKET ST.	PROJECT "C"	PLAN & PROFILE 23+50 TO 28+00	SCALE: AS SHOWN DATE JULY 15, 1960 SH. 10 OF 14	DWG. NO. 593812

PROFILE FOR TRANSITION OF EXIST. SPRING ST. TO WELLONS ST.